

Title (en)

OPTICAL FIBER CONNECTOR AND METHOD OF USE

Title (de)

FASEROPTISCHER STECKER UND VERWENDUNGSVERFAHREN

Title (fr)

CONNECTEUR POUR FIBRES OPTIQUES ET PROCEDE D'UTILISATION

Publication

EP 0801753 A4 19980408 (EN)

Application

EP 95932331 A 19950822

Priority

- US 9510880 W 19950822
- US 29894094 A 19940831

Abstract (en)

[origin: WO9607119A1] Disclosed is a fiber optic backplane connector in which there are a plurality of axially spaced circuit board engaging springs (90, 94, 98) on one side of the exterior housing (46). By means of this arrangement a single connector is engageable with a number of thicknesses of circuit board (10). Also disclosed are two resilient metal arms which extend from a metal plate on one side of the connector to engage the medical flange (56) to enable the connector to be assembled without ultrasonic welding. A method for using this connector to connect fiber optic cables as well as to dissipate static electrical charges therein is also disclosed.

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G02B 6/36

IPC 8 full level

G02B 6/38 (2006.01)

CPC (source: EP KR US)

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Citation (search report)

- No further relevant documents disclosed
- See references of WO 9607119A1

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